

ABSTRACT OF THE DISCLOSURE

A semiconductor integrated circuit device includes first and second bit lines (BLs), first and second plate lines (PLs), a first series connected TC unit type structure connected between the first BL and the first PL, a second series connected TC unit type structure connected between the second BL and the second PL, a PL potential control circuit, and a BL potential control circuit. The PL potential control circuit controls a potential of the first PL from a first potential to a second potential and a potential of the second PL from the first potential to a third potential, when the first series connected TC unit type structure is selected. The BL potential control circuit controls a potential of the second BL to the third potential, after charges are transferred from the first series connected TC unit type structure to the first BL.